

FIG.1

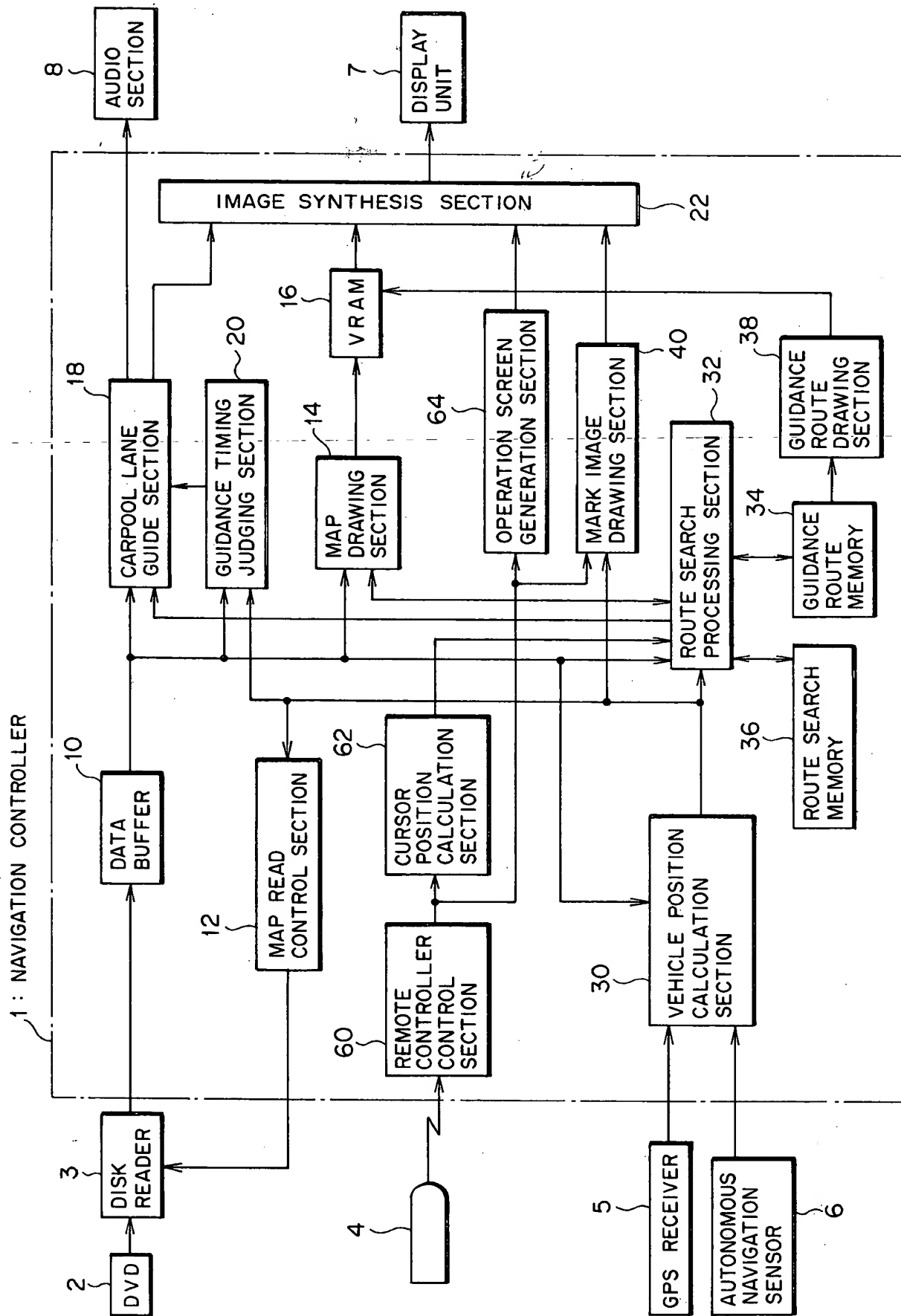


FIG.2(A)

NODE TABLE

#0 NODE RECORD
#1 NODE RECORD
#2 NODE RECORD
⋮

FIG.2(B)

CONNECTION NODE TABLE

NORMALIZED LONGITUDE OF NODE
NORMALIZED LATITUDE OF NODE
ATTRIBUTE FLAG OF NODE
NUMBER OF NODES CONNECTED
NUMBER OF TRAFFIC CONTROL
⋮
#0 CONNECTED NODE RECORD (LINK NUMBER)
#1 CONNECTED NODE RECORD (LINK NUMBER)
⋮
#0 TRAFFIC CONTROL RECORD
#1 TRAFFIC CONTROL RECORD
⋮
ADJACENT NODE RECORD
STORAGE POSITION OF INTERSECTION RECORD
SIZE OF THE CONCERNED INTERSECTION RECORD

FIG.2(C)

LINK TABLE

#0 LINK RECORD
#1 LINK RECORD
#2 LINK RECORD
⋮

LINK RECORD

LINK ID
NODE NO.1
NODE NO.2
DISTANCE
COST
ROAD ATTRIBUTE FLAG
ROAD TYPE FLAG
ROUTE NO.
⋮

FIG. 3(A)

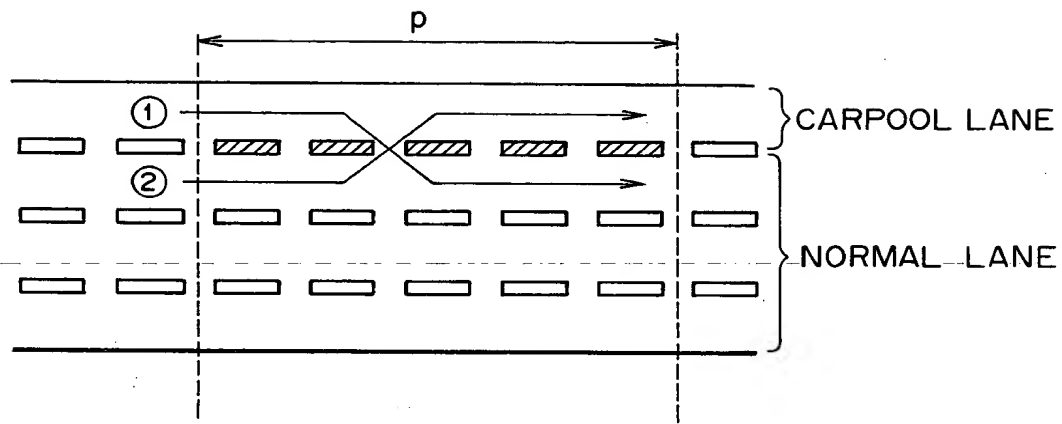


FIG. 3(B)

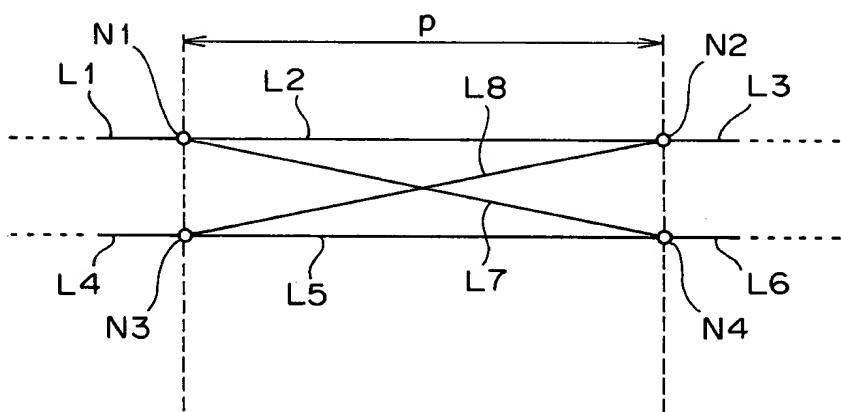


FIG. 4(A)

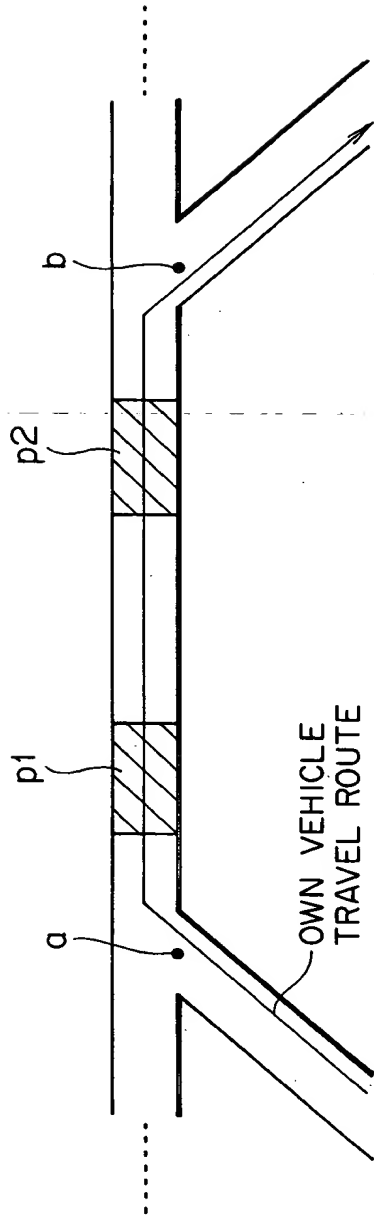


FIG. 4(B)

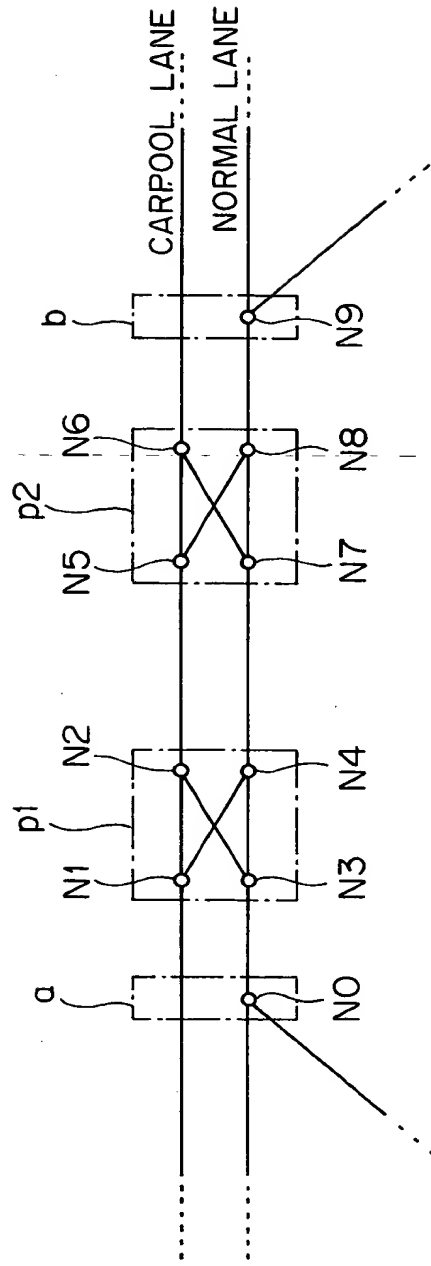


FIG.5

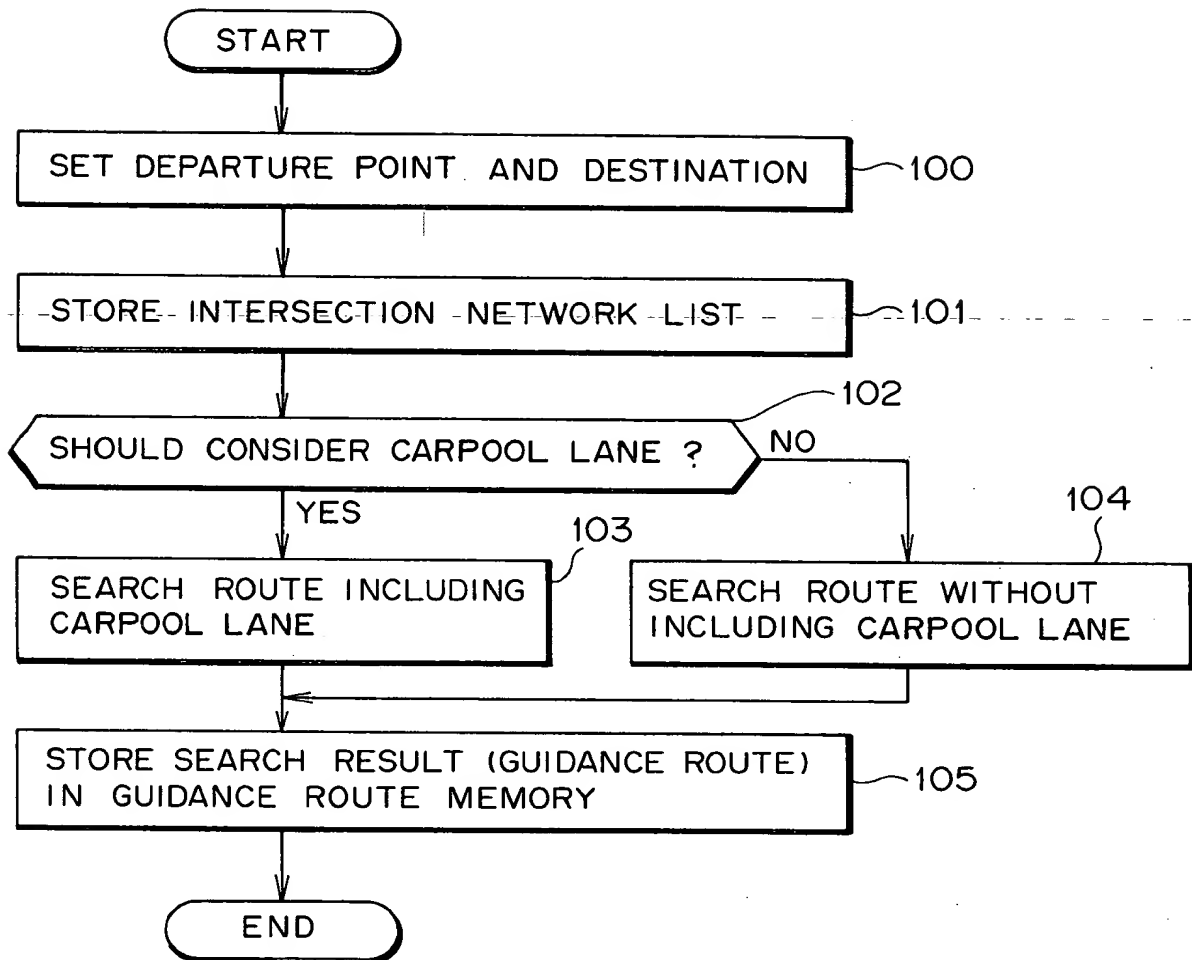


FIG. 6

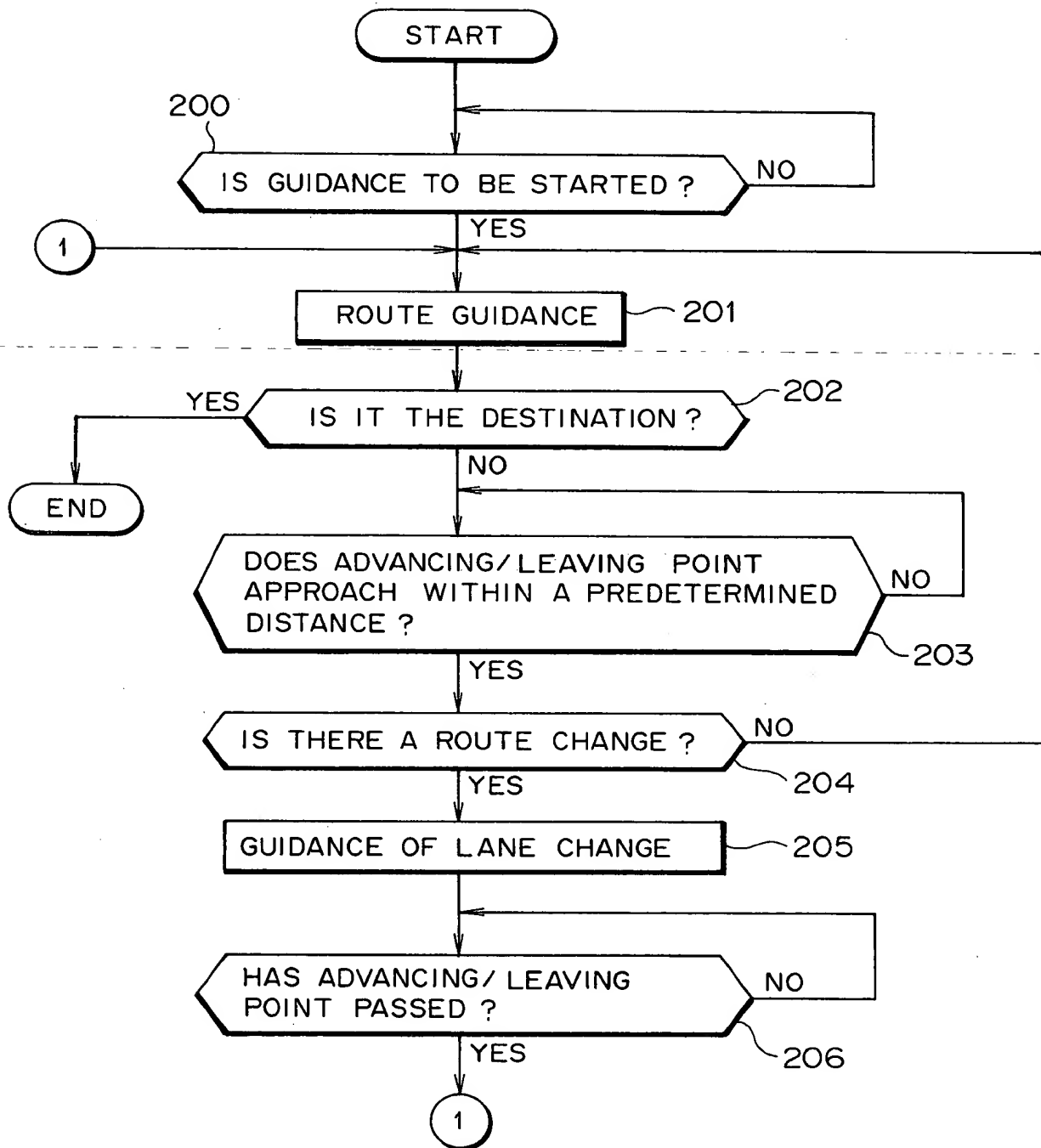


FIG. 7

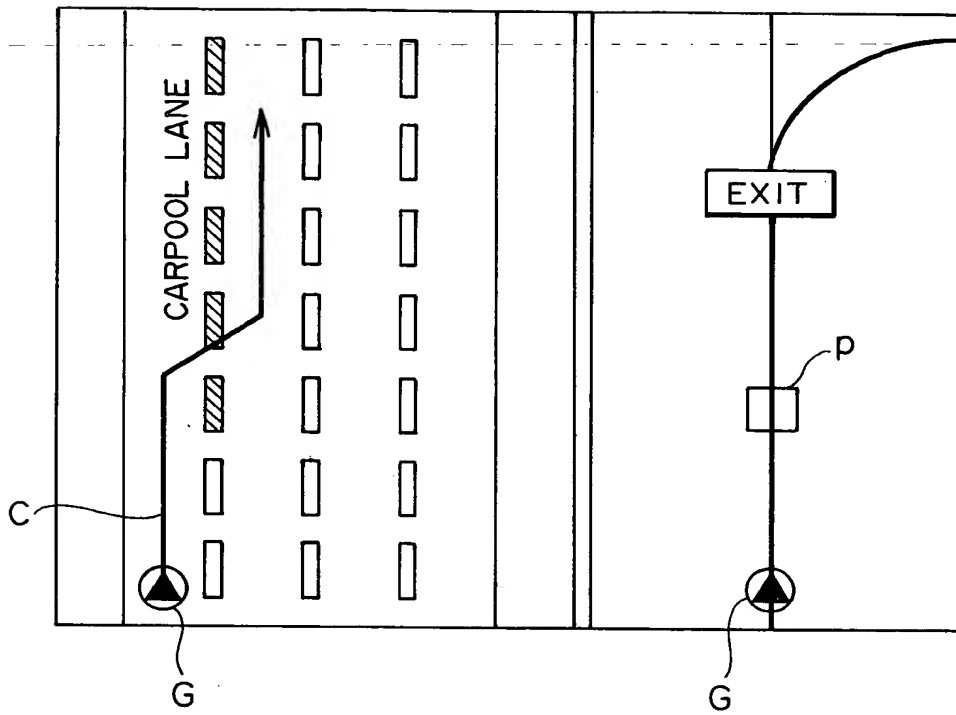


FIG.8

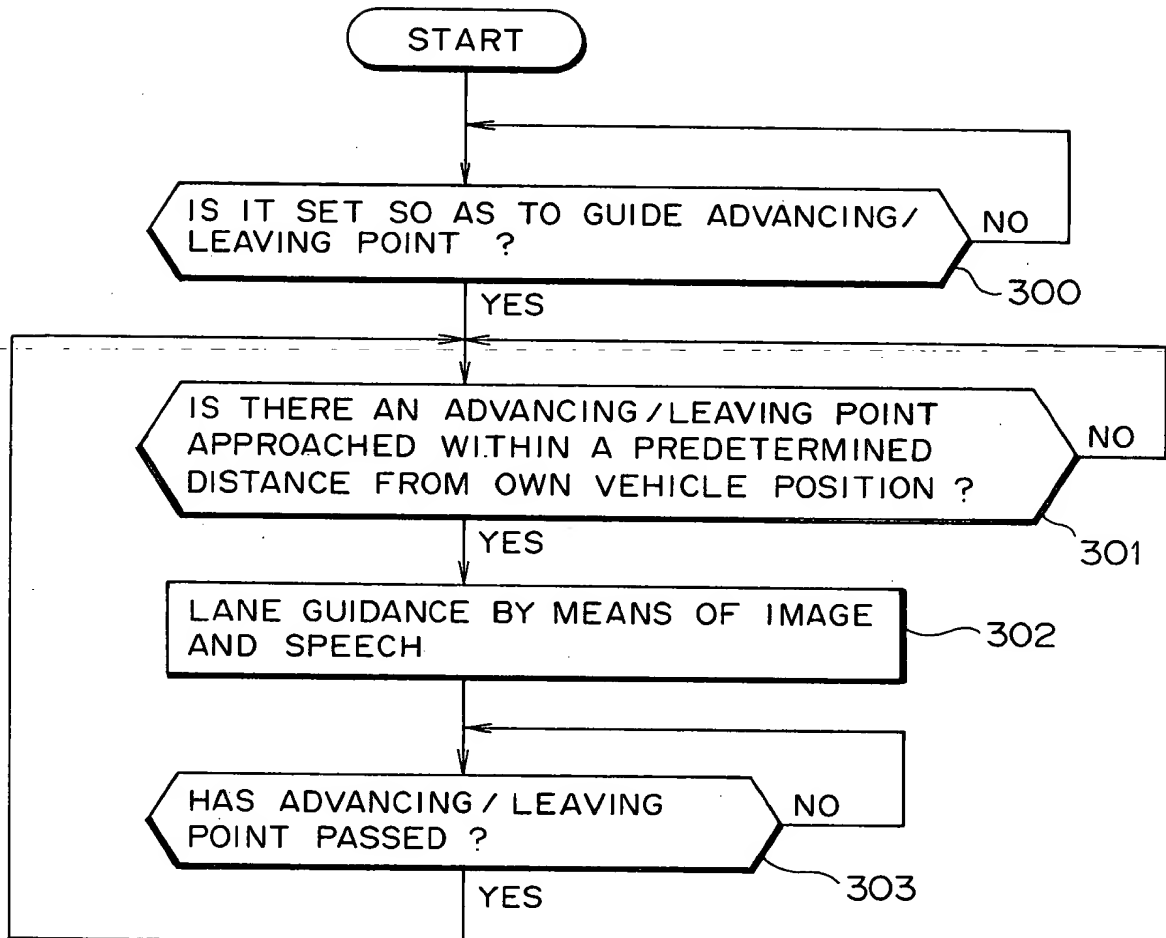


FIG.9

